



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

INVENTOR: Manuel SCHMIDT et al. | DOCKET NO.: 4674

APPLICATION NO.: 10/817,445 | CONFIRM. NO.: 1606

FILING DATE: April 1, 2004 | ART UNIT: 2878

TITLE OF INVENTION: | EXAMINER: C. M. YEALY

Sensor Arrangement to Prevent
Reference Light Incident on
Side of Photodiode (as amended)

MS AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

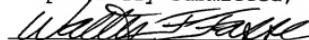
August 17, 2007

Dear Sir:

- 1) For filing in the above application, we are enclosing:
 - a) Response (22 pages) to the Office Action of April 17, 2007;
 - b) Term Extension Request;
 - c) Credit Card Payment Form (PTO-2038);
 - d) Drawing Transmittal and 1 Replacement Sheet of Drawings and 1 New Sheet of Drawings;
 - e) Information Disclosure Statement, Form PTO-1449 and 2 references; and
 - f) return receipt postcard.
- 2) No additional claim fee is required, as shown below.

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OR	LARGE ENTITY	ADDITIONAL FEE
TOTAL: 18	MINUS: 20	0	X=\$		X=\$	=\$0.00
INDEP: 1	MINUS: 3	0	X=\$		X=\$	=\$0.00
					TOTAL FEE:	=\$0.00

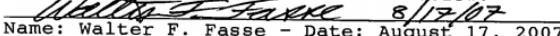
Respectfully Submitted,


Walter F. Fasse

Reg. No. 36132
USPTO Customer No. 021553

CERTIFICATE OF MAILING:

I hereby certify that this correspondence with all indicated enclosures is being deposited with the U. S. Postal Service with sufficient postage as first-class mail, in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date indicated below.


Walter F. Fasse 8/17/07
Name: Walter F. Fasse - Date: August 17, 2007



AUG 21 2007

THE UNITED STATES PATENT AND TRADEMARK OFFICE
IN THE MATTER OF THE PATENT APPLICATION

INVENTOR: Manuel SCHMIDT et al. | DOCKET NO.: 4674

APPLICATION NO.: 10/817,445 | CONFIRM. NO.: 1606

FILING DATE: April 1, 2004 | ART UNIT: 2878

TITLE OF INVENTION: | EXAMINER: C. M. YEALY
Sensor Arrangement to Prevent
Reference Light Incident on
Side of Photodiode (as amended)

MS AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

August 17, 2007

DRAWING TRANSMITTAL WITH CERTIFICATE OF MAILING

Dear Sir:

Please replace the original single sheet of drawing with the enclosed one Replacement Sheet, and please add the enclosed New Sheet. In the Replacement Sheet, the figure has been labelled as "FIG. 1", the housing 6 has been provided with shading as transparent material, and the transparent shading of the layers 1a and 1b has been removed, in conformance with the disclosure at page 4 lines 8 to 13. The New Sheet bears a new FIG. 2 showing a lens 9 according to original claim 11 and a detection unit 10 according to new claim 27. Approval and entry of the Replacement Sheet and the New Sheet are respectfully requested.

Respectfully submitted,
Manuel SCHMIDT et al.
Applicant

WFF:he/4674
Enclosures:
postcard,
1 Replacement Sheet of drawing,
1 New Sheet of drawing

By 
Walter F. Fasse
Patent Attorney
Reg. No.: 36132
USPTO Customer No. 021553

CERTIFICATE OF MAILING:

I hereby certify that this correspondence with all indicated enclosures is being deposited with the U. S. Postal Service with sufficient postage as first-class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

 8/17/07
Name: Walter F. Fasse - Date: August 17, 2007